Signature

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 4740-239

First Inventor or Application Identifier Tsai, et al. 500

Title Secondary Link Power Control In A Wireless Communication Network

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Express Mail Label No. EV 368752315 US

	See	APPLICATION ELEMENTS  MPEP chapter 600 concerning utility patent application contents.		Mail Stop Patent Application —  ADDRESS TO: Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450				
1.		*Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Specification [Total Pages 35] (preferred arrangement set forth below) — Descriptive title to the Invention — Cross References to Related Applications — Statement Regarding Fed sponsored R & D	6. 7.	Microfiche Computer Program (Appendix)  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Copy  b. Paper Copy (identical to computer copy)  c. Statement verifying identity of above copies				
		— Reference to Microfiche Appendix	ļ	ACCOMPANYING APPLICATION PARTS				
1		- Background of the Invention	8.	Assignment Papers (cover sheet & document(s))				
		Brief Summary of the Invention     Brief Description of the Drawings (if filed)	9.	37 C.F.R. § 3.73(b) Statement Power of Attorney (when there is an assignee)				
	_	— Detailed Description	10.	English Translation Document (if applicable)				
		<ul><li>Claim(s)</li><li>Abstract of the Disclosure</li></ul>	11.	Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
3.	$\bowtie$	Drawing(s) (35 U.S.C. 113) [Total Sheets 5]	12.	Preliminary Amendment				
4.	⊠ a.	Oath or Declaration(unsigned)[ <i>Total Pages</i> 4]  Newly executed (original or copy)	13.	Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)				
	b.	Copy from a prior application (37 C.F.R. § 1.63(d))  (for continuation/divisional with Box 17 completed)	14.	*Small Entity Statement filed in prior application, Statement(s) Status still proper and desired				
		[Note Box 5 below]	15.	Certified Copy of Priority Document(s)				
		i. DELETION OF INVENTOR(S)	13.	(if foreign priority is claimed)				
		Signed statement attached deleting inventor(s) named in the prior application,	16.	Other: Express Mail Certification				
		see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).						
5.		Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.		*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).				
17.	If a	CONTINUING APPLICATION, check appropriate box and su	ipply the	e requisite information below and in a preliminary statement:				
1		Continuation Divisional Continuation-	in-part (	· · · · · · · · · · · · · · · · · · ·				
		Prior application information: Examiner:		Group/Art Unit:				
18. CORRESPONDENCE ADDRESS								
☐ Customer Number or Bar Code Label 24112 or ☐ Correspondence address below								
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				- 1 700				
Name (Print/Type) Michael D. Muprhy				Registration No. (Attorney/Agent) 44 958				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Date

February 27, 2004

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL	,	Complete if Known		
Patent fees are subject to annual revision on October 1	Application Number	ТВА		
These are the fees effective December 29, 1999.	Filing Date			
Small Entity payments must be supported by a small entity statemer	ot. First Named Inventor	Tsai, e tal.		
otherwise large entity fees must be paid. See Forms PTO/SB/09-	12. Examiner Name	ТВА		
See 37 C.F.R. §§ 1.27 and 1.28.	Group Art Unit	ТВА		
TOTAL AMOUNT OF PAYMENT (\$)1,432.00	Attorney Docket No.	4740-239		

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)						
The Commission is hereby authorized to charge indicated fees and credit any over payments to:						ADDIT Entity Fee (\$)	Small Fee Code	FEES Entity Fee (\$)	Fee Description	) Paid	
Deposit Account	18-1167				Code	(4)	Code	( <del>\$</del> )			
Number	10 1107				105	130	205	65	Surcharge - late filing fee or oath		
					127	50	227	25	Surcharge - late provisional filing fee		
Deposit	Costo & Reposit B. I. C					130	139	130	or cover sheet Non-English specification	<b>  </b>	
Account Name	Coats & Bennett, P.L.L.C.				139 147	2,520	147	2.520	For filing a request for reexamination	F	
						920*	112	920*	Requesting publication of SIR prior to Examiner action		
Charge Any Additional Charge the Issue Fee Set in Fee Required Under 37 CFR §1.18 at the Mailing of the						1,840*	113	1,840*	Requesting publication of SIR after Examination action		
37 CFR §§1.16 and 1.17 Notice of Allowance						110	215	55	Extension for reply within first month		
2. A Payment Enclosed:						380	216	190	Extension for reply within second month		
⊠ c	heck		Money Order	Other	117 118	870 1,360	217 218	435 680	Extension for reply within third month		
		FFF	CALCULATION		128	1,850	228	925	Extension for reply within fourth month  Extension for reply within fifth month		
1. BASIC	FILING F		<u>GAEGGEATION</u>		119	300	219	150	Notice of Appeal		
Large Enti			,		120	300	220	150	Filing a brief in support of an appeal	<del></del>	
Fee Fee	•	Fee	Fee Description	Fee Paid	121	260	221	130	Request for oral hearing		
Code (\$)	Code				138	1,510	138	1,510	Petition to institute a public use proceeding		
101 77	0 201	34!	5 Utility filing fee	770.00	140	110	240	55	Petition to revive - unavoidable		
106 31					141	1,210	241	605	Petition to revive - unintentional		
107 48					142	1,210	242	605	Utility issue fee (or reissue)	<u> </u>	
108 76					143	430	243	215	Design issue fee		
114 15	0 214	75		<u> </u>	144	580	244	290	Plant issue fee		
			SUBTOTAL (1) (\$)	770.00	122 123	130	122	130	Petitions to the Commissioner		
2. EXTRA CLAIM FEES						50	123	50	Petitions related to provisional applications		
2. EXTRA	CLAIM	FES	F== 4====		126	240	126	240	Submission of Information Disclosure Stmt.		
			Fee from Extra Claims below	Fee Paid	581	40	581	40	Recording each patent assignment per property (times number of properties)		
Total Claims 52 -20** = 32 X 18.00 = 576.00 Independent 4 -3** = 1 X 86.00 = 86.00					146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))		
Claims						760	249	380	For each additional invention to be		
Multiple Dependent Claims X = =						•	-		examined (37 CFR 1.129(b))		
			eater; For Reissues, see belov	V							
Large Entit	ry Silian Fee	Fee	Fee Description	•	Other fe	e (specify)					
Code (\$)	Code	(\$)	ree Description	•	100.00	o (opoony)	_				
103 18		9	Claims in excess of 20		Other fo	e (specify)					
102 78		39	Independent claims in exces	o of 3	Outer te	e (specify)					
104 260		130	•	5013							
109 78		39	Multiple dependent claim **Reissue independent claim	•	1						
109 70	209	39	•	15					a		
over original patent  110 18 210 9 **Reissue claims in excess of 20					Heauce	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)0.00					
			and over original patent								
			SUBTOTAL (2) (\$)66	52.00							

SUBMITTED BY	_	Complete (if applicable)			
Typed or Printed Name	Michael D. Murphy			Reg. Number	44,958
Signature	Mulith	Date	February 27, 2004	Deposit Account User ID	18-1167

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:.  Tsai, et al.			
Serial No.: Unknown	EXPRESS MAIL CERTIFICATION LABEL NO.: EV 368752315 US		
Filed:			
Title: SECONDARY LINK POWER CONTROL IN ) A WIRELESS COMMUNICATION NETWORK )			
Attorney's Docket No: 4740-239 )			
MAIL STOP PATENT APPLICATION COMMISSIONER FOR PATENTS	Raleigh, North Carolina February 27, 2004		

P.O. BOX 1450 **ALEXANDRIA, VA 22313-1450** 

Sir:

## **EXPRESS MAIL CERTIFICATE LABEL NO.: EV 368752315 US** DATE MAILED: February 27, 2004

I hereby certify that the enclosed US Utility Patent Application Transmittal Form, Fee Transmittal Form (2 Copies), specification and claims, drawings (1 set of 5 sheets), Declaration and Power of Attorney (unsigned), and our check number 11312 in the amount of \$1,432.00 are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

COATS & BENNETT, P.L.L.C.

By:

Michael D. Murphy Registration No. 44,958

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